

ABSTRACT

An LED chap lamp apparatus has a heat sink with a reflector, an LED lamp module and a heat pipe. The LED lamp module is assembled on an inside of the reflector for reflecting light of the LED lamp module. The two ends of
5 the heat pipe each connect to the LED lamp module and the heat sink to conduct and disperse the heat produced form the LED chips to increase the lifetime and the light-emitting efficiency of the LED chap lamp apparatus.